

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:21 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 209 Const Calendar Day: 855 Date: 11-Jan-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 07:30 PM Break: 00:30 Over Time: 04:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Installation of strand #2 at the Tower saddle continued today.



CJ Biskner's & Tony Costa's crews were working near the Tower saddle for the entire shift. .

Strand #2 installation at the Tower saddle:

- At 07:00, work continued on installing strand #2 in the North & South troughs.
- At 07:15, about 1.2m of the installed strand in the South trough was pulled out to correct the issues that they were trying to correct yesterday afternoon.
- At 10:00, installation of strand #2 was restarted in the South trough.
- Throughout the morning, installation of strand #2 in both troughs continued without issue.
- At 13:00, I received a phone call from Roman Granados asking me to go to W2 to help inspect strand installation.

- 17:20, I returned back to the Tower to continue inspecting strand #2 installation.

- At 18:50, installation of strand #2 in the North trough was complete.

- At 19:00, installation of strand #2 in the South trough was complete.

- From 19:00 until 19:30, Saman and I were doing the final inspection of the installed strand #2.

- Strand #2 in the South trough had no issues, and appeared acceptable.

- The majority of strand #2 in the North trough appeared acceptable, with the exception of the last 1.3m. At 1.3m from the East end of the divider plates, the strand starts to bank to the outside, and an extra wire protrudes from the side of the strand bundle up to the surface. This causes the blue wire to migrate to the 4th wire from centerline instead of the 3rd wire per the approved drawings. I relayed this situation to Warren Collins, and he brought it up in a management meeting. It was decided at this meeting that this is acceptable.

Strand #3 installation at W2 - North deviation saddle:

I was at W2 for only a portion of the shift. See Victor Altamarano's diary for a list of labor for this operation.

- At 13:15, I arrived at the installation of strand #3 at W2 - North. At this point, the strand was installed for about 1/2 of the saddle, and there appeared to be no issues.
- I was inspecting the strand as they were installing, with a lag of about 2m to not impede the ironworkers during installation.
- At 14:50, they completed installation of strand #3.
- From 14:50 until 15:10, I did a final inspection of the installed strand. At a point about 2.5m from the end



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of the saddle, the top surface wire starts to migrate down, and then it fully drops below the visible surface layer. During this transition, several other wires partially start to protrude between the surface layer. I pointed this out to the foreman and Superintendent Scott Smith, and they said that they would correct it.

- From 15:00 until 16:30, they tried to correct the issue locally without pulling out any blocking.
- At 17:10, they decided to pull out the blocking in the last 2m to correct the issue. They pulled the blocking, and pulled the strand above the bottom of the trough (still inside the divider plates). When they did this, the wires appeared to spring into correct position. They decided to quit for the day, and complete the installation tomorrow morning. I spoke with Roman to give him an update.

Other work:

- Crews attached additional wooden treads along the tops of the catwalks.
- The Tower floating winch lines were arranged to float strand #3 in the main-span.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	AUGIE SOLIS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	APP	JEFFERY STEWART	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	4.00	0.00	12.00		<input type="checkbox"/>